2.1 Please launch https://www.facebook.com/

Write xpath for FirstName, SurName, Mobile Number, New Password, Sign Up

2.2 Code with Comments

```java
package selenium;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.support.ui.Select;

public class Facebook {

	public static void main(String[] args) {

		//Interacting with Browser
		System.setProperty("webdriver.chrome.driver",
"./drivers/chromedriver.exe");
		WebDriver driver=new ChromeDriver();

		//Maximizing the window
		driver.manage().window().maximize();
		//Launching facebook
		driver.get("https://www.facebook.com/");
		//sending keys to all the fields

	driver.findElement(By.xpath("//input[@name='firstname']")).sendKeys("Divya"
);

	driver.findElement(By.xpath("//input[@name='lastname']")).sendKeys("Veni");

	driver.findElement(By.xpath("//input[@name='reg_email__']")).sendKeys("pavi
thrathirukonda@gmail.com");

	driver.findElement(By.xpath("(//input[@type='text'])[4]")).sendKeys("pavith
rathirukonda@gmail.com");

	driver.findElement(By.xpath("(//input[@type='password'])[2]")).sendKeys("Hi
hello@123");

		//filling Dropdowns
		WebElement days = driver.findElement(By.xpath("//*[@id='day']"));
		Select day=new Select(days);
		day.selectByVisibleText("27");

		WebElement months =
driver.findElement(By.xpath("//*[@id='month']"));
		Select month=new Select(months);
		month.selectByVisibleText("Mar");

		WebElement years = driver.findElement(By.xpath("//*[@id='year']"));
```

```java
        Select year=new Select(years);
        year.selectByVisibleText("1992");

        //Clicking the radio button
        driver.findElement(By.xpath("//input[@name='sex']")).click();

        //Clicking the signup button
        driver.findElement(By.xpath("//button[@name='websubmit']")).click();



    }

}
```

2.3 Output

```java
 1 package selenium;
 2
 3 import org.openqa.selenium.By;
 4 import org.openqa.selenium.WebDriver;
 5 import org.openqa.selenium.WebElement;
 6 import org.openqa.selenium.chrome.ChromeDriver;
 7 import org.openqa.selenium.support.ui.Select;
 8
 9 public class Facebook {
10
11     public static void main(String[] args) {
12
13         //Interacting with Browser
14         System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.exe");
15         WebDriver driver=new ChromeDriver();
16
17         //Maximizing the window
18         driver.manage().window().maximize();
19         //Launching facebook
20         driver.get("https://www.facebook.com/");
21         //sending keys to all the fields
22         driver.findElement(By.xpath("//input[@name='firstname']")).sendKeys("Divya");
```

Problems @ Javadoc 🔍 Declaration 🖥 Console ✕ 🗖 Git Staging ✏ Gradle Tasks ✏ Gradle Executions

```
<terminated> Facebook [Java Application] C:\Program Files\Java\jre1.8.0_191\bin\javaw.exe (30-Nov-2018, 7:41:13 PM)
Starting ChromeDriver 2.38.552522 (437e6fbedfa8762dec75e2c5b3ddb86763dc9dcb) on port 16048
Only local connections are allowed.
Nov 30, 2018 7:41:16 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: OSS
```

Create an account

It's free and always will be.

Divya	Veni

pavithrathirukonda@gmail.com

pavithrathirukonda@gmail.com

•••••••••••

Birthday

27 ▾ Mar ▾ 1992 ▾   Why do I need to provide my
date of birth?

● Female ○ Male

By clicking Sign Up, you agree to our Terms, Data Policy and
Cookie Policy. You may receive SMS notifications from us and
can opt out at any time.

Sign Up

Facebook helps you connect and share with the
people in your life.

Forgotten account?

Divya   Home

Confirm your email address

To continue using Facebook, you'll need to confirm your email address. Because you signed up
with **pavithrathirukonda@gmail.com**, you can do this automatically through Gmail.

Your Email **pavithrathirukonda@gmail.com** Gmail

Need help?   Update Contact Info   Connect to Gmail